



## Nonlinear Optics in AlGaAs on Insulator

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*Published in:*  
Integrated Photonics Research, Silicon and Nanophotonics 2016

*Publication date:*  
2016

*Document Version*  
Publisher's PDF, also known as Version of record

[Link back to DTU Orbit](#)

*Citation (APA):*  
Pu, M., Ottaviano, L., Semenova, E., Hu, H., Oxenløwe, L. K., & Yvind, K. (2016). Nonlinear Optics in AlGaAs on Insulator. In *Integrated Photonics Research, Silicon and Nanophotonics 2016* SPIE - International Society for Optical Engineering.

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AlGaAs on insulator is a powerful nonlinear platform sporting a high effective nonlinearity and the possibility to fabricate complex designs. We will present low loss waveguides enabling efficient optical signal processing and Kerr comb generation.